

# Work Order ID 76356

**\*76356\***

Page 1

November-09-11 2:32:54 PM

Item ID: D350-689-041

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Item Name: Dual High Back Seat Ass'y

Stop **\*NS2\***

Start Date: 09/11/2011 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 25/11/2011 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: M.C.J.

Date: 11/11/09 Tooling:

Date:

Run Start **\*NR1\***

QC:

Date: SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
IIN D350-689	B

100 Large Fab 0.00

**\*100\***

Large Fab

Memo

0.00

Large Fab

Assemble as per IIN 350-689-041

EL 11-11-30 (X)

110 QC5- Inspect part completeness to step on W/O 0.00

**\*110\***

QC

Memo

0.00

Quality Control

11 - 12 - 01 (1)

120 Grey Sanatex(Ref:4.3.5.6) per QSI005 4.3 0.00

**\*120\***

Powdercoat

Memo

Powder Coating

START TIME:

OVEN TEMPERATURE:

FINISH TIME:

10:45  
3200 F  
11:15

IXD M-11/11/01

M118489

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Required Date: 25/11/2011 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC3- Inspect Part Finish	0.00							
<b>*130*</b>									
QC	Memo	0.00				1 ACC PAWEL	0	11/12/11	
Quality Control									
140		0.00							
<b>*140*</b>	Large Fab								
Large Fab	Memo	0.00							
Large Fab	Assemble as per Dwg IIN-D350-689								
150	QC5- Inspect part completeness to step on W/O	0.00							
<b>*150*</b>									
QC	Memo	0.00							
Quality Control									

*[Handwritten signatures and stamps]*

11 12 02 (1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**Work Order ID 76356****\*76356\***

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Stop **\*NS2\***

Item Name: Dual High Back Seat Ass'y

Start Date: 09/11/2011 Start Qty: 1.00

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Required Date: 25/11/2011 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160 <b>*160*</b> Packaging Packaging	Identify as per dwg & Stock Location: _____  Memo	0.00  0.00	PP	76557		11/12/2			
170 <b>*170*</b> QC Quality Control	QC21- Final Inspection - Work Order Release  Memo	0.00  0.00						11/12/2	

11-12-02  
G

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Page 1

Work Order ID: 76356

**\*76356\***

Parent Item: D350-689-041

**\*D350-689-041\***

Parent Item Name: Dual High Back Seat Ass'y

Start Date: 09/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

## Comments:

IPP Rev:H Removed Sub-Parts 06-02-09 JLM  
IPP Rev:I As per NCR 070 06-09-06 JLM  
per DSI 9498 DD 10.02.12 verified by:JLM

IPP Rev:J as

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3016-041		Manufactured	No			110	Each	0.0000	1	1			
<b>*D3016-041*</b>									**				
Seat Frame Assembly													
D3017-041		Manufactured	No			110	Each	0.0000	1	1			
<b>*D3017-041*</b>									**				
Back Frame Assembly													
D3023-1		Manufactured	No			110	Each	0.0000	1	1			
<b>*D3023-1*</b>									**				
Back Panel													
MS20600-AD4W2		Purchased	No			110	Each	219.0000	40	40			
<b>*MS20600-AD4W2*</b>									**				
Rivet													
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST321		219							
				116391		5							
				116471		4							
				116805		4							
				117601		1							
				117885		105							
				118354		100							
AN3-12A		Purchased	No			140	Each	40.0000	3	3			
<b>*AN3-12A*</b>									**				
Bolt													
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST351		40							
				114536		1							
				116786		39							

11/11/30

11/11/30

11/11/30

11/12/02

9  
31

11/12/02

4119641 (3x)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries



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Page 2

Work Order ID: 76356

\*76356\*

Parent Item: D350-689-041

\*D350-689-041\*

Parent Item Name: Dual High Back Seat Ass'y

Start Date: 09/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

AN960JD10L NAS1149D0332J Purchased No

\*AN960JD10L \*

Washer

D3021-041

Manufactured No

\*D3021-041\*

Tube Assembly

D3022-1

Manufactured No

\*D3022-1\*

Seat Pan

D3024-1

Manufactured No

\*D3024-1\*

Spacer

D3028-1

Manufactured No

\*D3028-1\*

Stud

D3029-1

Manufactured No

\*D3029-1\*

Spring

## Location

ST031

70009

## Loc Qty

10

10

## Loc Code

140

Each

12.0000

4

4

\*\*

## Location

ST031

68620

68921

## Loc Qty

12

2

10

## Loc Code

140

Each

16.0000

2

2

\*\*

## Location

GA

68607

## Loc Qty

16

16

## Loc Code

140

Each

0.0000

17

17

\*\*

140

Each

0.0000

1

1

\*\*

140

Each

0.0000

1

1

\*\*

140

Each

10.0000

3

3

\*\*

\*\*

11/18/384 (172)

EP 11/12/02

EL 11-11-30

EL 11-11-30

EP 11/12/02

EP 11/12/02

EP 11/12/02

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**\*76356\***

Parent Item: D350-689-041

**\*D350-689-041\***

Parent Item Name: Dual High Back Seat Ass'y

Start Date: 09/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

D3030-1 Manufactured No

140 Each 16.0000 2 2

**\*D3030-1\***

Lock

\*\*

*EB 11/12/02*

Location

Loc Qty

Loc Code

ST031

16

68608

6

73516

10

*2*

D3031-1 Manufactured No

140 Each 17.0000 2 2

**\*D3031-1\***

Loop

\*\*

*EB 11/12/02*

Location

Loc Qty

Loc Code

GA

17

70016

17

*2*

MS20600-AD4W3 Purchased No

140 Each 1,313.000 6 6

**\*MS20600-AD4W3\***

Cherry Rivets

\*\*

*EB 11/12/01*

Location

Loc Qty

Loc Code

GA

880

118626

880

ST321

300

111636

48

117505

217

117601

35

WA018

133

107939

133

*6*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Parent Item: D350-689-041

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Parent Item Name: Dual High Back Seat Ass'y

Start Date: 09/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

140

Each

9,267.000

17

17

**\*MS21042I 3\***

Nut

\*\*

*EP 11/12/02*

Location

Loc Qty

Loc Code

ST300

367

117441

16

117885

42

118451

5

118927

304

ST516

6000

119017

6000

ST518

2900

119075

2900

17

MS21042L4

Purchased

No

140

Each

12,371.00

6

6

**\*MS21042I 4\***

Nut

\*\*

*EP 11/12/02*

Location

Loc Qty

Loc Code

ST300

1371

117441

51

117601

532

118451

133

118927

655

ST516

6000

119017

6000

ST518

5000

119075

5000

6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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November-09-11 2:32:58 PM

Work Order ID: 76356

**\*76356\***

Parent Item: D350-689-041

**\*D350-689-041\***

Parent Item Name: Dual High Back Seat Ass'y

Start Date: 09/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

MS24693-S272

Purchased

No

140

Each

429.0000

4

4

**\*MS24693-S272\***

Screw

\*\*

*EP 11/12/02*

Location

Loc Qty

Loc Code

GA

364

118352

364

ST288

65

116391

11

116737

2

117677

10

117977

42

4

MS27039-1-17

Purchased

No

140

Each

91.0000

4

4

**\*MS27039-1-17\***

Screw

\*\*

*EP 11/12/02*

Location

Loc Qty

Loc Code

ST292

91

117591

91

4

MS27039-1-19

Purchased

No

140

Each

60.0000

6

6

**\*MS27039-1-19\***

Screw

\*\*

*EP 11/12/02*

Location

Loc Qty

Loc Code

ST292

60

112794

60

6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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# Picklist Print

November-09-11 2:32:59 PM

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Work Order ID: 76356

\*76356\*

Parent Item: D350-689-041

\*D350-689-041\*

Parent Item Name: Dual High Back Seat Ass'y

Start Date: 09/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

MS27039-4-21

Purchased

No

140

Each

65.0000

6

6

\*MS27039-4-21\*

Screw

\*\*

*Handwritten signature and date: 11/12/02*

Location

Loc Qty

Loc Code

ST292

65

114055

1

117771

4

117977

10

118429

50

6

NAS1149D0432J

Purchased

No

140

Each

198.0000

6

6

\*NAS1149D0432.J\*

WASHER

\*\*

*Handwritten signature and date: 11/12/02*

Location

Loc Qty

Loc Code

ST298

198

114718

4

116583

194

6

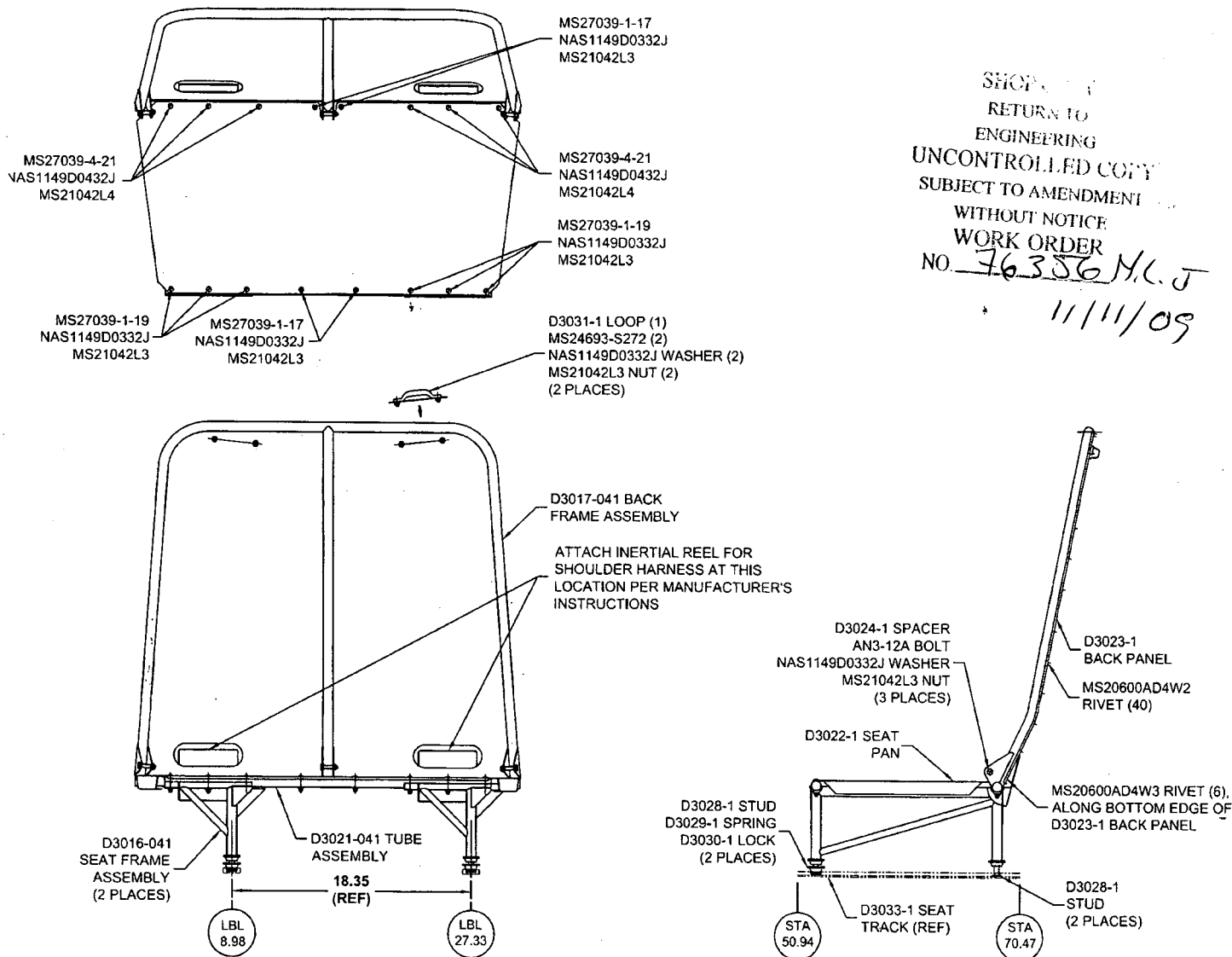
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries



**FIGURE 9: Installation of D350-689-041 Dual High Back Seat Assembly**

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Revision: **B**

Date: 11.07.22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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